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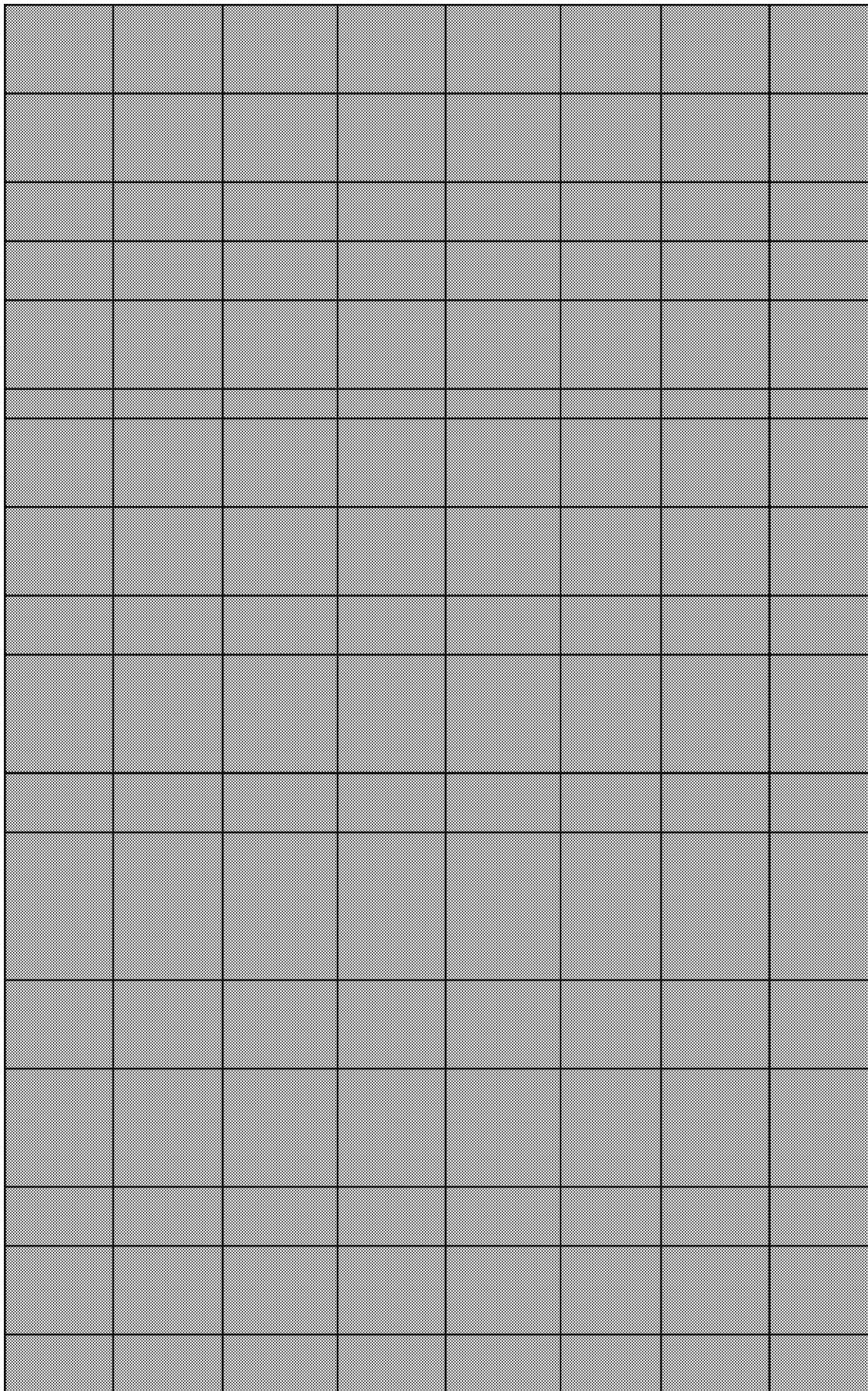
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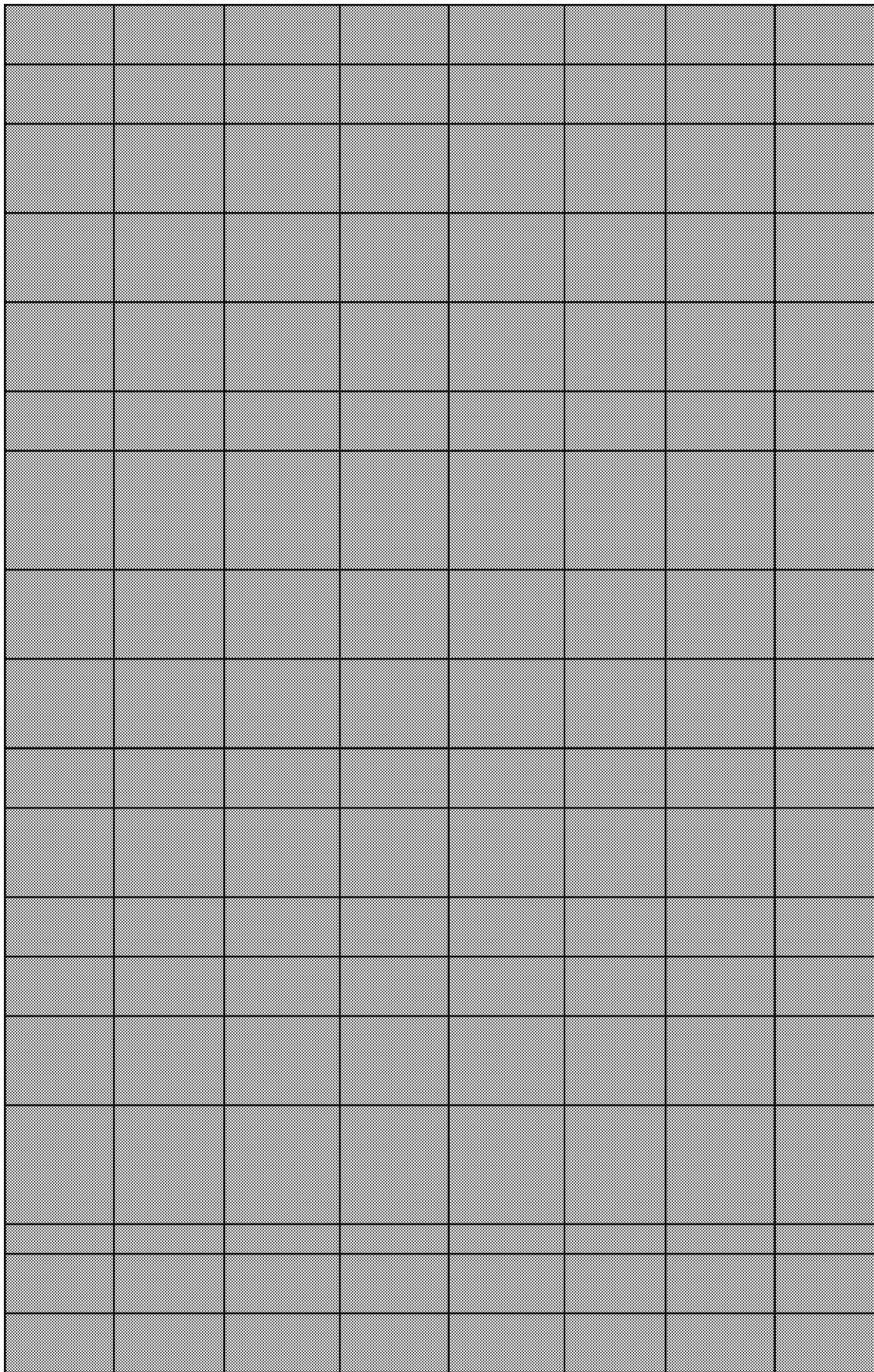
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In order to explore the anti-aging effect of baicalein, female <i>Drosophila melanogaster</i> as a model organism was used to s
Biotic and abiotic stress belong to the major limiting factors in crop production. Plants possess a diverse defence systems
The effect of colletotrichin, purified from <i>Colletotrichum tabacum</i> , on a diverse array of physiological processes was dete
Heep copyright: biol abs. abstract super oxide anion glutathione herbicide
Paraquat (PQ) was administered to rats for 7 days by iv infusion from osmotic minipump at dosage rates of 250 and 500 µ
Chalcones (1, 3-diaryl-2-propene-1-ones) are natural compounds extracted from fruits and vegetables. Structural and in v
Biosis copyright: biol abs. rrm human animal carcinogen neurotoxicity
Background: Aging is a strong risk factor for cardiovascular diseases. Stress- and proliferation-induced vascular cell senes
A kinetic analysis for determining the surface characteristics which control electron transfer rates at carbon surfaces was
Background: Paraquat poisoning is one of the most common lethal poisonings in Isfahan, the central province of Iran. Du
BIOSIS COPYRIGHT: BIOL ABS. In MEIC, all 50 reference chemicals were tested in 61 in vitro assays. To provide a backgrou
DESCRIPTION (provided by applicant): Aggregation of α-synuclein (αS) plays an important but still poorly understood role
HEEP COPYRIGHT: BIOL ABS. The herbicides paraquat, added in vitro inhibited lipid and protein biosynthesis by lung slice
Based on homology with anaerobic enzymes, <i>E. coli</i> YdbK was annotated as a putative pyruvate: ferredoxin/ flavodoxin-o
Biosis copyright: biol abs. rrm review insecticide acaricide fungicide herbicide
Objective: To review the potential benefits and the evidence for charcoal hemoperfusion (CHP) in the treatment of intox
DESCRIPTION Paraquat (PQ) is a specific pneumotoxin that causes tissue damage by enhancing oxidative stress within th

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Pulmonary fibrosis is the pathologic basis for a variety of incurable human chronic lung diseases. IL-17A, a glycoprotein secreted by CD4+ T cells, has been implicated in the pathogenesis of pulmonary fibrosis.

Biosis copyright: biol abs. rrm environmental contamination food residues carcinogens regulatory agency fda food industry

DESCRIPTION (provided by applicant): Recent studies indicate that perinatal brain infection/inflammation may contribute to the development of neurodegenerative disorders such as Parkinson's disease.

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In Escherichia coli K-12, transcription of zwf, the gene for glucose 6- phosphate dehydrogenase, is subject to growth rate-

DESCRIPTION: (Adapted from the Investigator's Abstract) Environmental exposure to some neurotoxicants produce damage to the central nervous system.

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Parkinson's disease is a slowly progressive degenerative disorder with classic motor symptoms that include resting tremor,

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During industrial processes, the dairy organism Streptococcus thermophilus is exposed to stress conditions. Its ability to s

BIOSIS COPYRIGHT: BIOL ABS. The chief clinical and analytical aspects of the suicide of a 21-year-old male with psychiatric history.

The aim of this work was to study the effect of paraquat (P2+) on NADPH iron-dependent lipid peroxidation (basal peroxi-

BIOSIS COPYRIGHT: BIOL ABS. Paraquat, a useful contact herbicide is now used in over 130 countries of the world, includi

The white-ivory assay of Drosophila is based on the detection of reversions to wild-type phenotype of ommatidia with th

Objective: To follow the evolution of lethal cases by chemical products registered in the Spanish Toxic Surveillance System.

Atrazine (ATR), a widely used pesticide in the U.S., is the most frequently detected pesticide in ground and surface water

Biosis copyright: biol abs. rrm abstract rana-piopiens methyl-4-phenylpyridinium methyl-4-phenyl-1 2 5 6-tetrahydropyrid

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